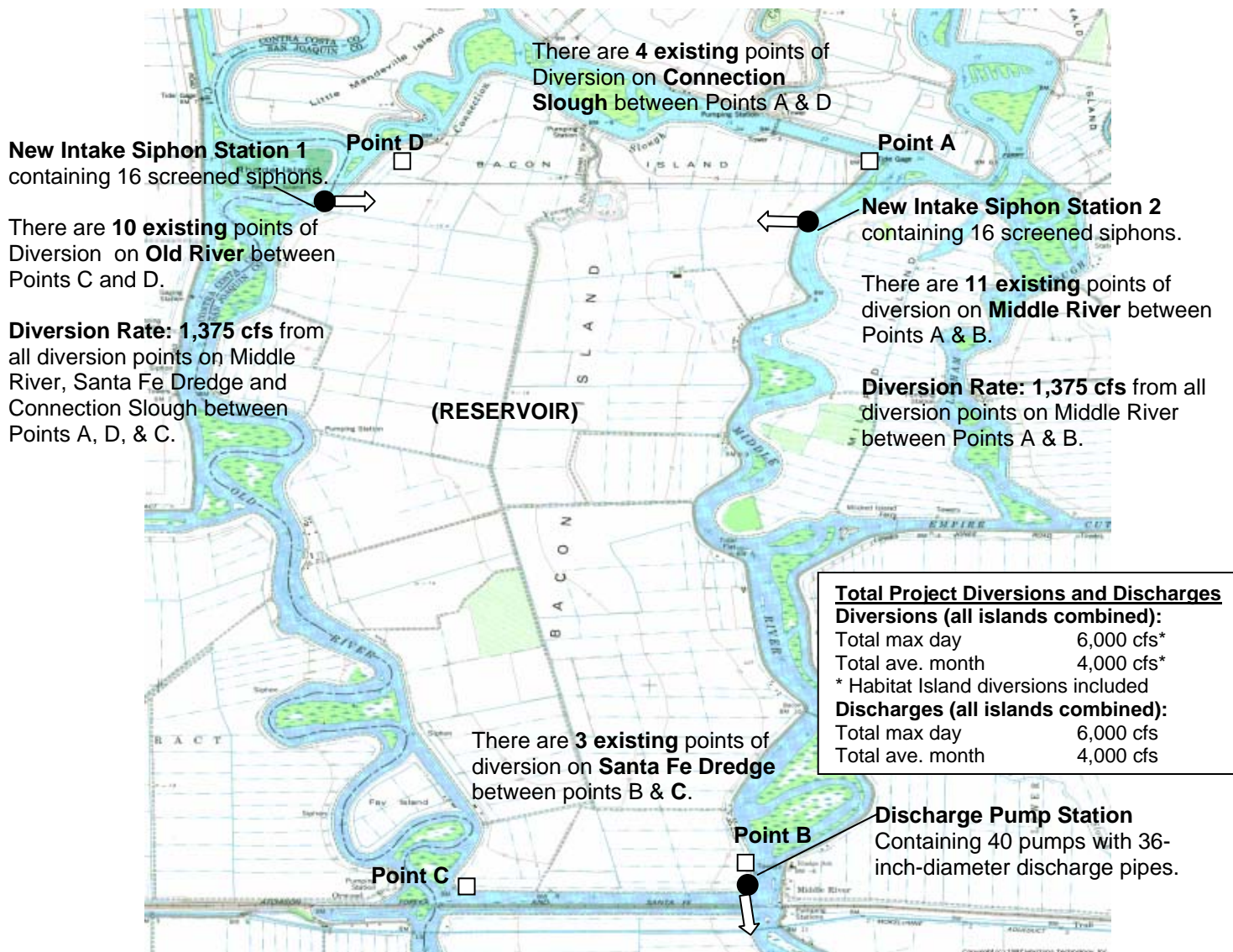


## **APPENDIX B: FIGURES (1-9)**



**Note: A total of 773 dewatering wells are proposed around Webb Tract and Bacon Island to reduce seepage.**

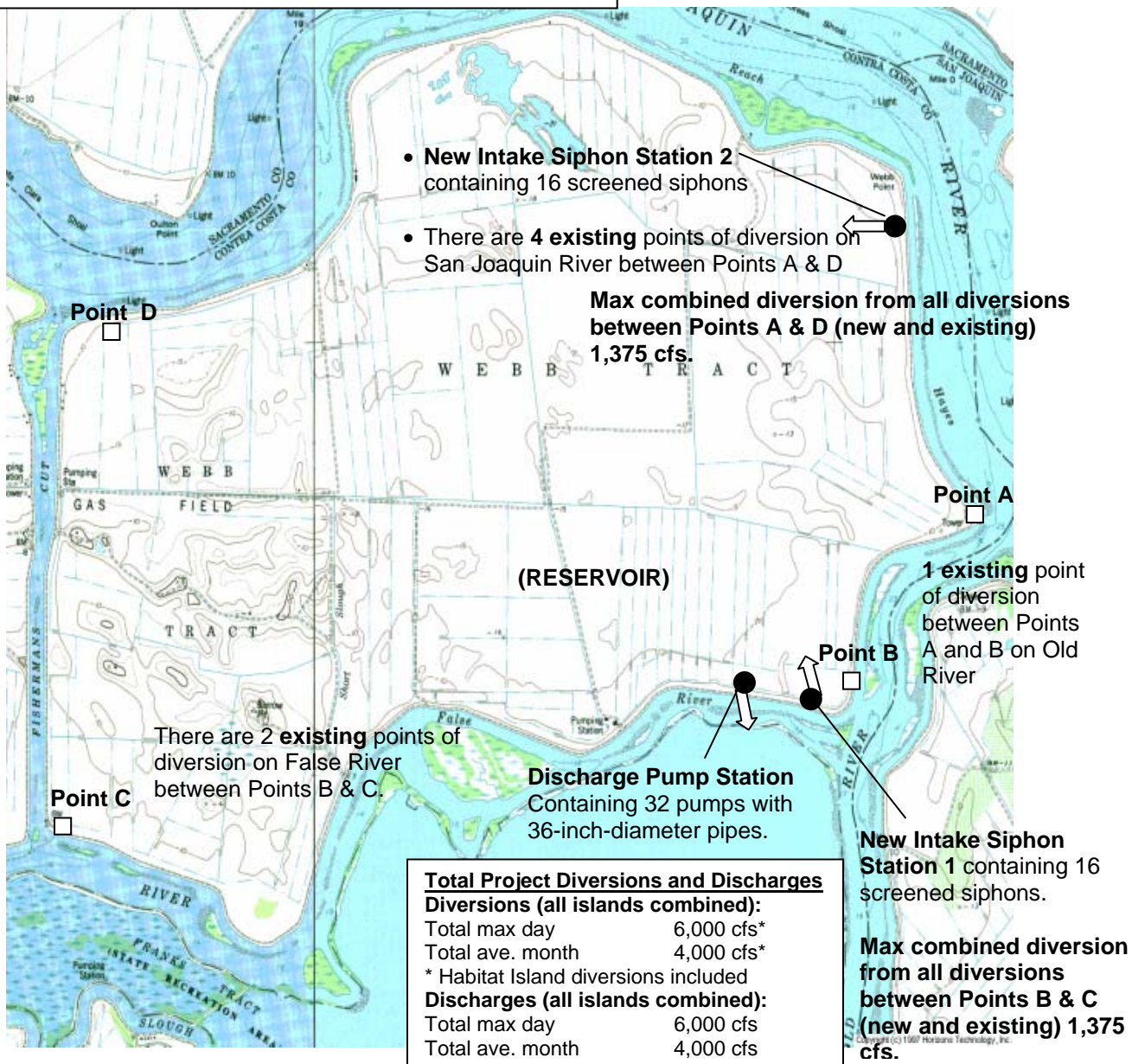


**IN-DELTA STORAGE PROGRAM**  
DELTA WETLANDS PROJECT

Figure 2



**Note: A total of 773 dewatering wells are proposed around Webb Tract and Bacon Island to reduce seepage.**



**IN-DELTA STORAGE PROGRAM**  
DELTA WETLANDS PROPOSED PROJECT

Figure 3

**Total Project Diversions and Discharges**

**Diversions (all islands combined):**

Total max day 6,000 cfs\*

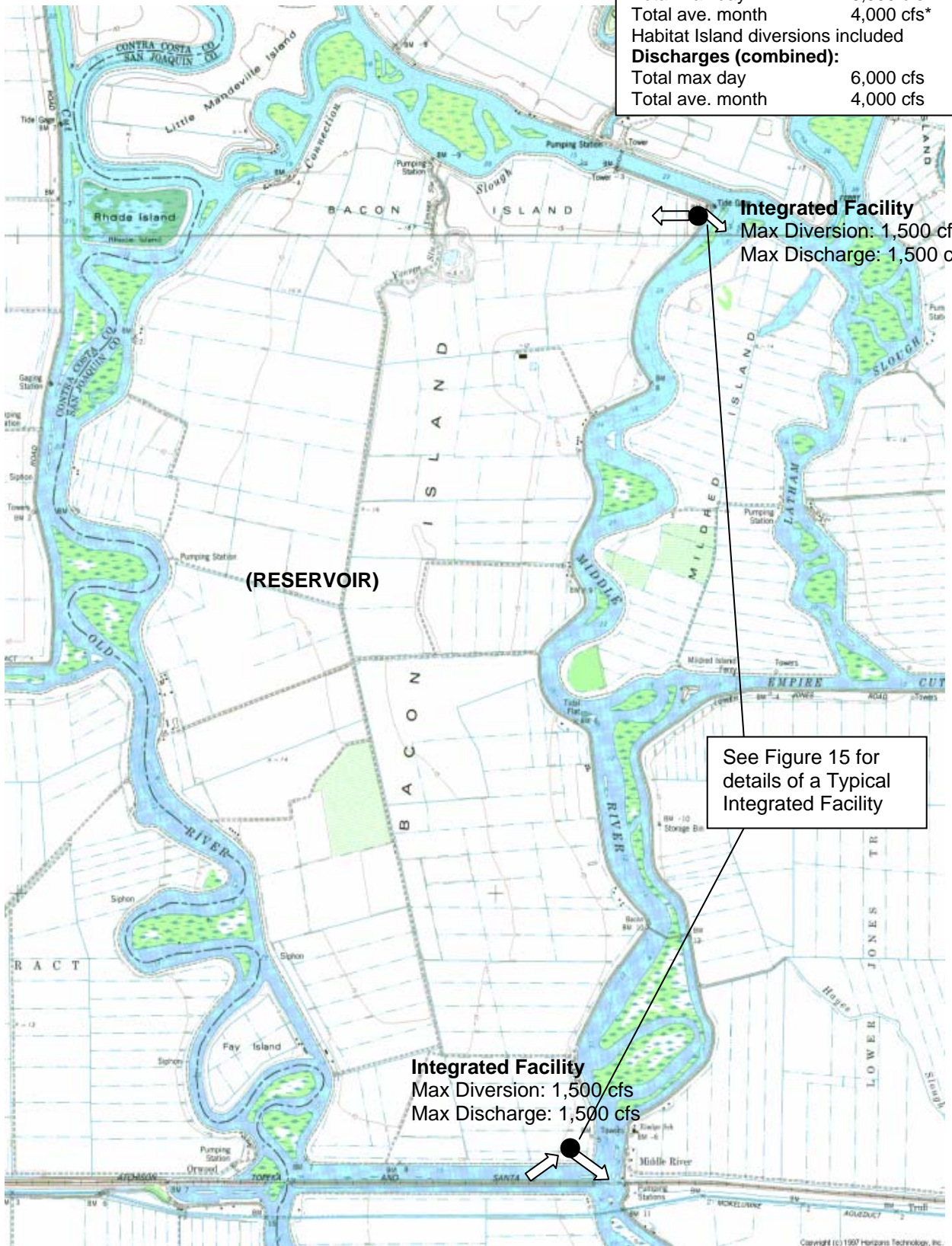
Total ave. month 4,000 cfs\*

Habitat Island diversions included

**Discharges (combined):**

Total max day 6,000 cfs

Total ave. month 4,000 cfs



**IN-DELTA STORAGE PROGRAM**  
RE-ENGINEERED ALTERNATIVE

Figure 4



**Total Project Diversions and Discharges**

**Diversions (all islands combined):**

Total max day 6,000 cfs\*

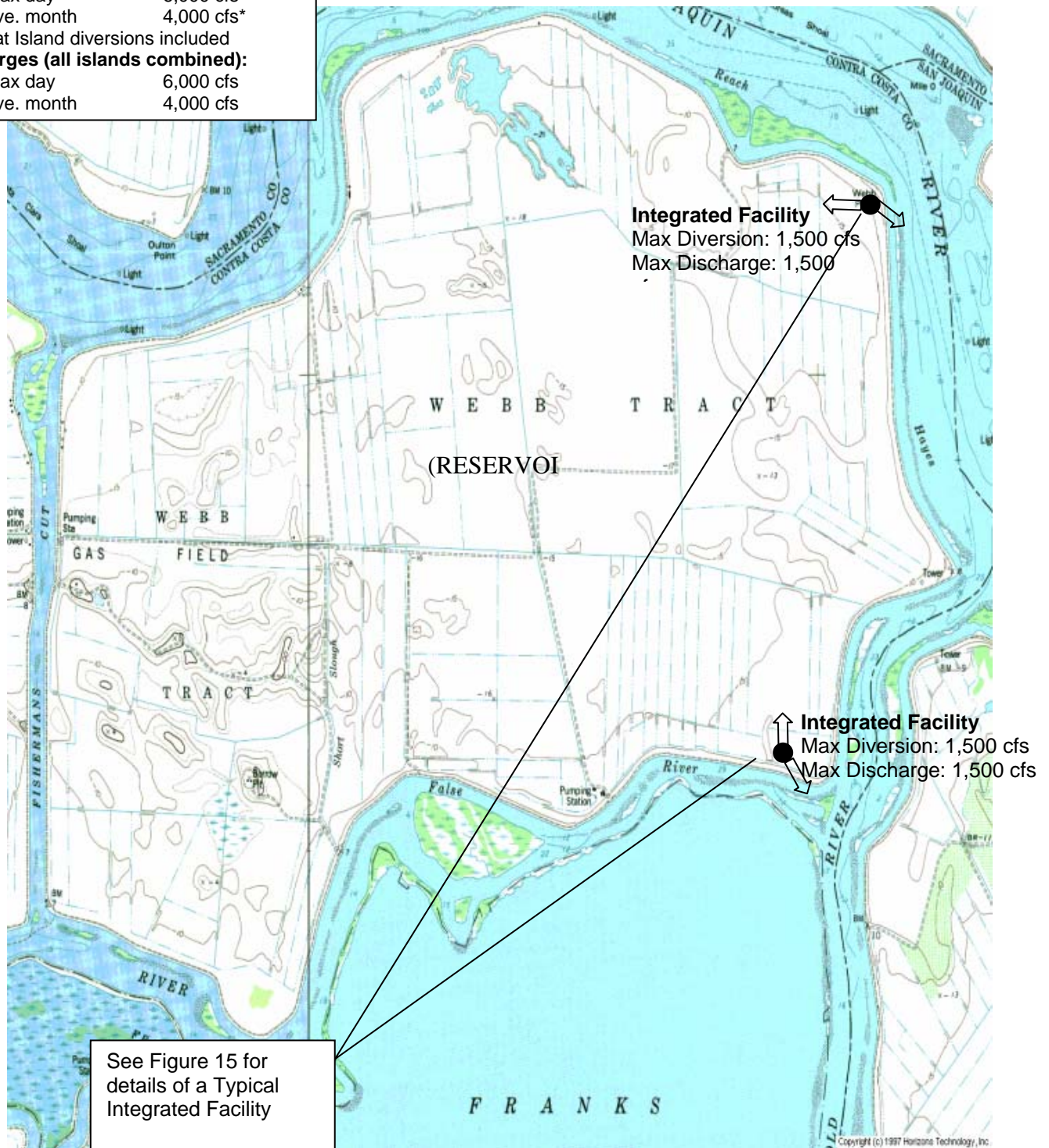
Total ave. month 4,000 cfs\*

\* Habitat Island diversions included

**Discharges (all islands combined):**

Total max day 6,000 cfs

Total ave. month 4,000 cfs



**IN-DELTA STORAGE PROGRAM**  
RE-ENGINEERED ALTERNATIVE

FIGURE 5



**Total Project Diversions and Discharges**

**Diversions (all islands combined):**

Total max day 6,000 cfs\*

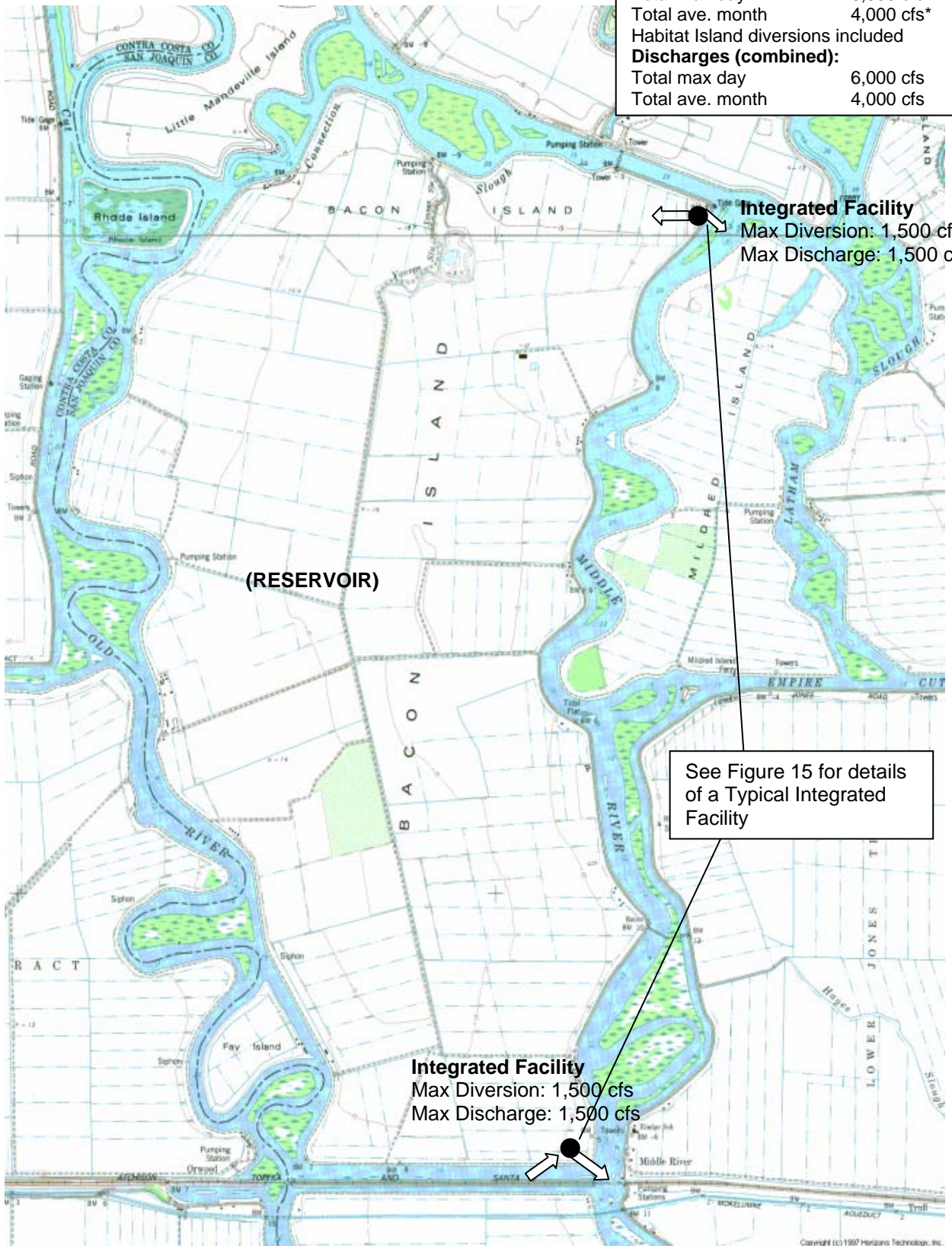
Total ave. month 4,000 cfs\*

Habitat Island diversions included

**Discharges (combined):**

Total max day 6,000 cfs

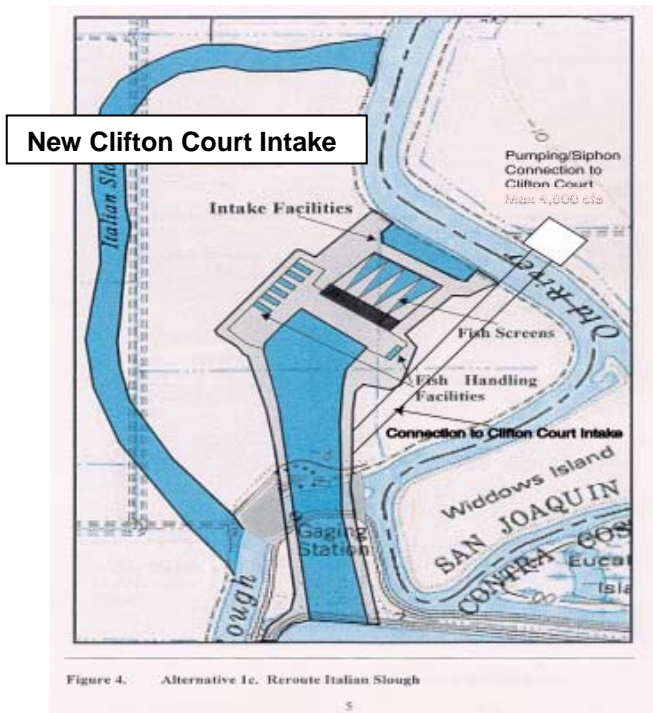
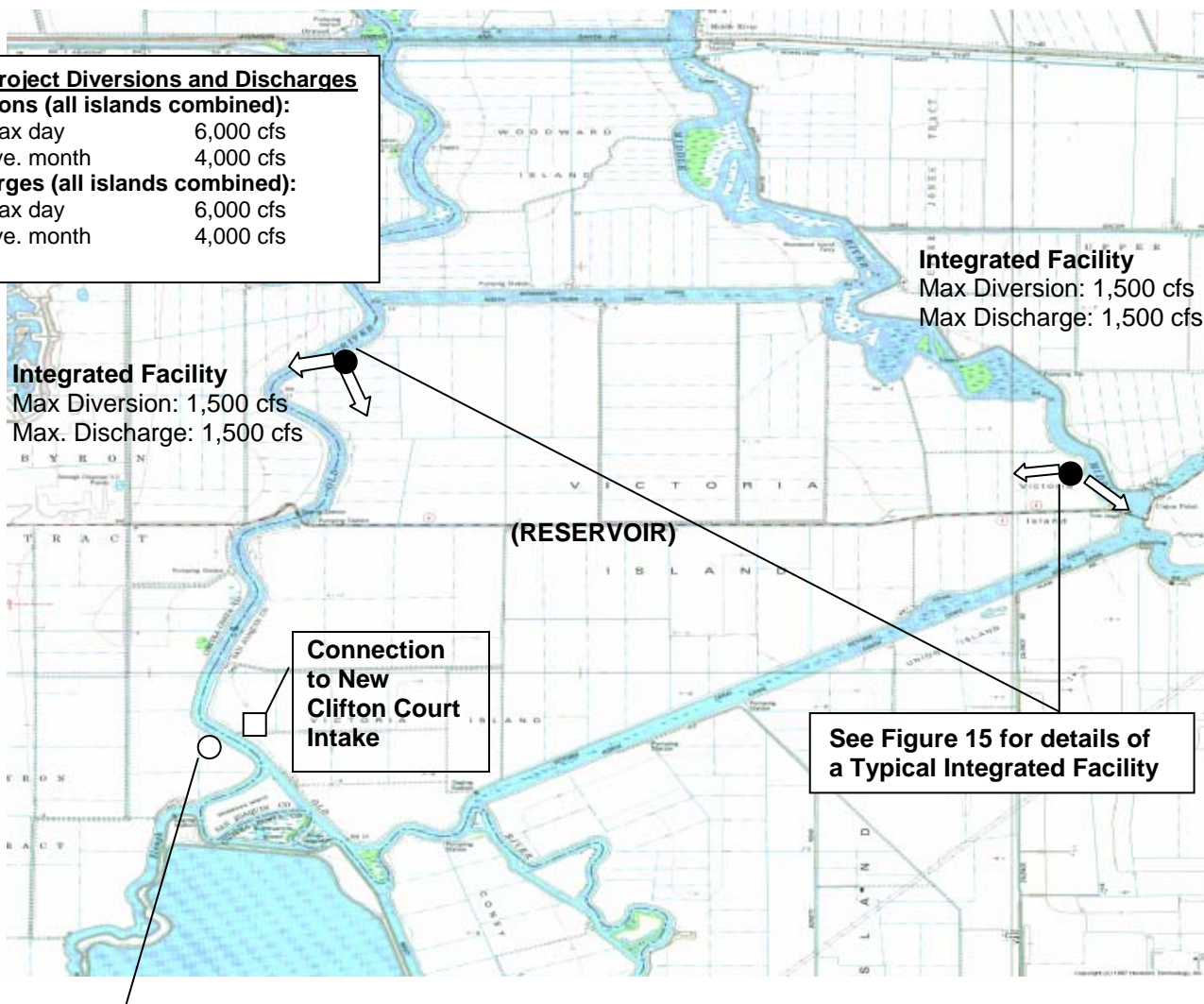
Total ave. month 4,000 cfs



**IN-DELTA STORAGE PROGRAM  
BACON AND VICTORIA OPTION**

Figure 6

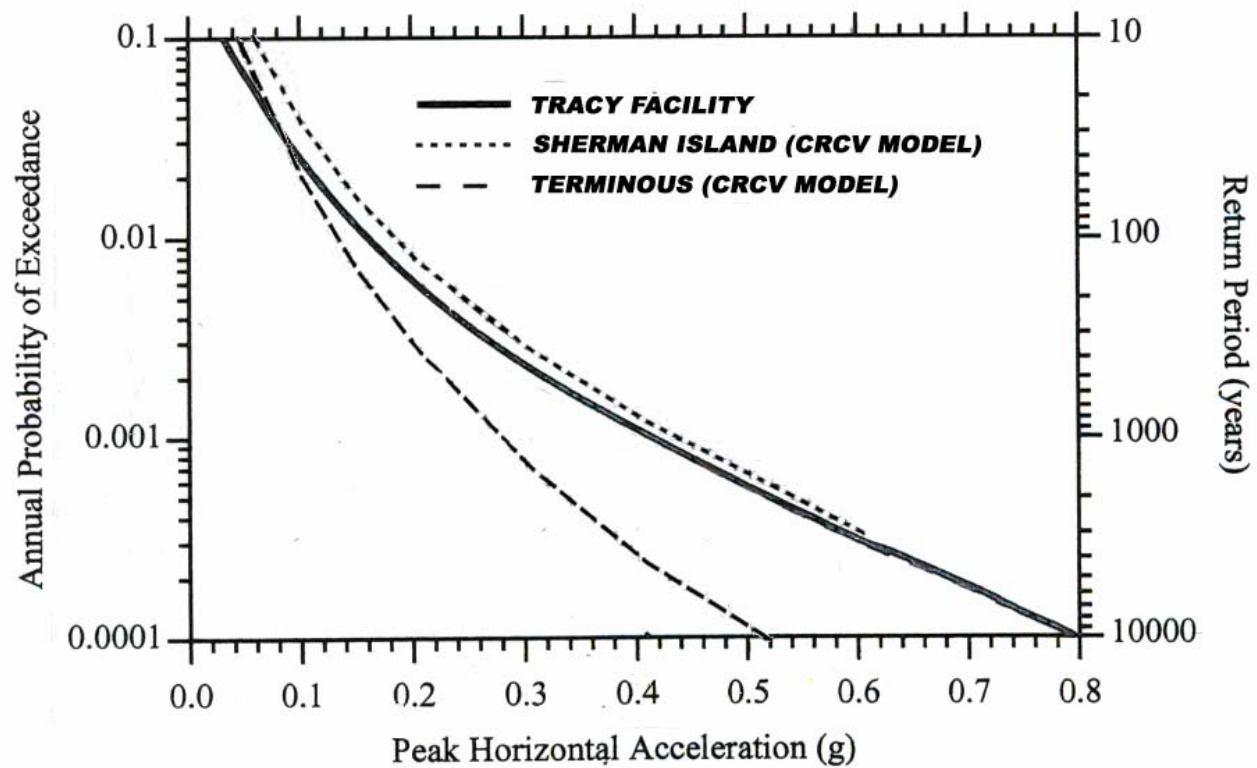
**Total Project Diversions and Discharges**  
**Diversions (all islands combined):**  
 Total max day 6,000 cfs  
 Total ave. month 4,000 cfs  
**Discharges (all islands combined):**  
 Total max day 6,000 cfs  
 Total ave. month 4,000 cfs



**IN-DELTA STORAGE PROGRAM**  
 VICTORIA ISLAND

Figure 7





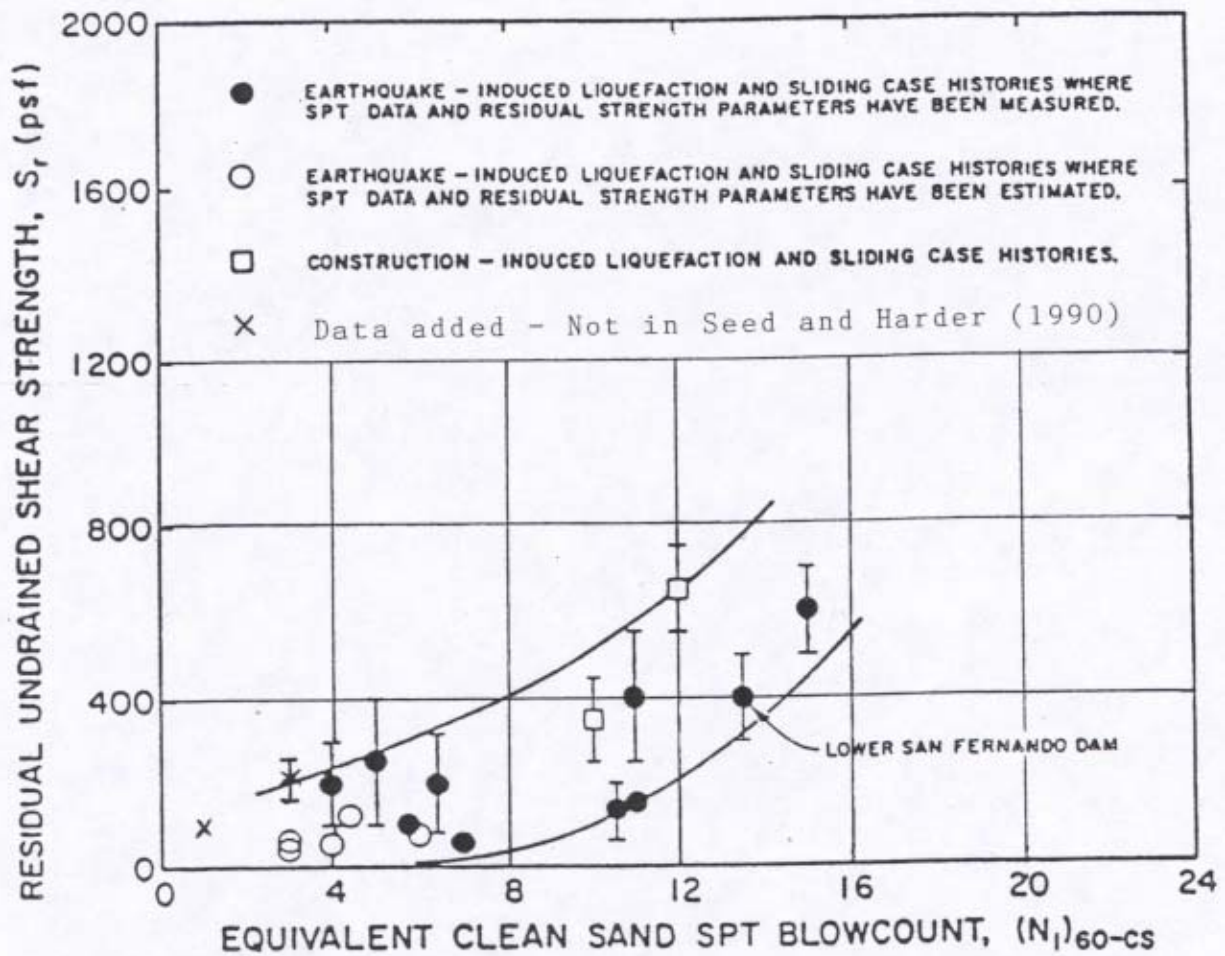


Figure 9  
Residual Undrained Shear  
Strength as a Function of SPT  
Blowcount

Adjustment to  $(N_1)_{60}$  for Fines Content [3, 4]

Fines content	$\Delta(N_1)_{60}$
10%	1
25	2
50	4
75	5

Note: This adjustment is to be used for estimation of  $S_{ur}$  only.